

EPIC Hydraulic Over Driven Guillotine

Epic's unique hydraulic guillotine design ensures a reliable and accurate working cutting. The machine will stop down travel on both ends of the machine at exactly the same time... Eliminating the twisting and damage to the machine.

The Epic Guillotines 'Top Cutting' beam is guided by fully machined heavy duty slides which are lined with brass, providing long life and an excellent cut which is fully adjustable. The designs eliminates the machine twist if material heavier than machine capacity is used.

Bar Clamp Style



With a solid one-piece clamp operated by double acting hydraulic cylinders. This is an exceptionally easy to operate machine, with the capacity to cut from as little as 1.0mm up to the rated capacity and material grade. Having a bar clamp allows the operator to cut material along the length of the machine without having to line up with Individual clamp cylinders.

Individual Clamp Style



Individual Hydraulic Clamping Cylinders with a large clamping surface, with this system pressure is automatically adjusted in accordance to shearing force required. This style of machine is handy for stainless steel and uneven materials

Standard features:

- Adjustable Table Support Bars with inserted Ball Transfers
- Australian made and designed Electrics
- Electrics are 24 Volt DC (Foot pedals, Sensors and Limit switches)
- Individual clamping cylinders (Pressure automatically adjusted in accordance to shearing force)
- The head is guided by extra long slides machined and set to provide support throughout the complete cutting stroke.
- This is not a swing beam Guillotine, with no twisting force applied to the frame allowing the change of heavy to light material when cutting. Epic's complete range of Guillotines will not twist even if overloaded with heavier than specified material
- 1000mm squaring bar with rule
- Front sheet support
- Shadow line lighting
- Infrared rear guarding
- Rear Shute for off cuts
- Heavy duty proven design
- High quality D2 Australian made Shearing Blades
- Readily available spare parts Australian wide



Optional features:

- Rapid Blade adjustment
- Electronic controlled ball screw back gauge
- Hand Wheel Operated Back Gauge
- Pneumatic Sheet Support
- Electronic Controlled Front gauge
- Padded Clamping system for delicate material (Nolathane or Kevlar belt padding depending on the machine clamping style)
- Flat Plates to attach to original Table Support Bars
- Flat Machined Table (Ideal for Stainless Steel)
- Extra large throat, Useful for large production work (Rollers can also be added)
- Extended or Extra Squaring bar
- Guarding to suit necessary category or requirements (Useful option for Tafe colleges, Education and government departments)
- Hydraulic valve operated unclamp system (Useful option for Tafe colleges, Education and government departments)

Machine capacities:

- 4.0mm Mild steel
- 6.5mm Mild Steel
- 8.0mm Mild steel
- 10mm Mild steel
- 13mm Mild steel

Machine lengths:

- 1250mm
- 1860mm
- 2500mm
- 3080mm
- 3710mm
- 4000mm



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